

PART B - FEE(S) TRANSMITTAL

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08791 7590 11/06/2006

BLAKELY SOKOLOFF TAYLOR & ZAFMAN
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12/27/2006 EAYALEW2 000C0927 10749766

01 FC:1501 1400.00 **DP**
 02 FC:1504 300.00 **CP**

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|--------------------|-------------------------------|----------------------|---------------------|------------------|
| 13 APPLICATION NO. | FILING DATE 12/06/2006 | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|--------------------|-------------------------------|----------------------|---------------------|------------------|

10/749,766 12/30/2003 Sang-Hoon Hong 51876P557 9102

TITLE OF INVENTION: SEMICONDUCTOR MEMORY DEVICE FOR ENHANCING REFRESH OPERATION IN HIGH SPEED DATA ACCESS

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO | \$1400 | \$300 | \$0 | \$1700 | 02/06/2007 |

| EXAMINER | ART UNIT | CLASS-SUBCLASS |
|-----------------|----------|----------------|
| WALTER, CRAIG E | 2188 | 711-106000 |

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
 "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. **Use of a Customer Number is required.**

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 BLAKELY SOKOLOFF

2 TAYLOR & ZAFMAN

3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Hynix Semiconductor Inc.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Republic of Korea

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4a. The following fee(s) are submitted:

- Issue Fee
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 The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 02-2666 (enclose an extra copy of this form).

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- a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature _____

Date 12/18/06

Typed or printed name Eric S. Hyman

Registration No. 30,139

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